

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032022.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2020 2:12
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 05:22:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.780	4.051	2556991	2323165	49.638	49.119
2)	SA Decachlor...	10.645	9.346	1545093	1619440	49.270	48.289
Target Compounds							
6)	L1 AR-1016-4	0.000	5.566	0	407977	N.D.	480.814 #
7)	L1 AR-1016-5	6.592	5.795	243762	253108	228.458	232.932
9)	L2 AR-1221-2	0.000	4.403	0	27427	N.D.	76.215 #
14)	L3 AR-1232-4	0.000	5.609	0	108438	N.D.	276.396 #
15)	L3 AR-1232-5	6.377	5.795	408815	253108	1343.067	585.178 #
19)	L4 AR-1242-4	0.000	5.609	0	108438	N.D.	133.691 #
20)	L4 AR-1242-5	7.060	6.174	227204	975652	261.942	1097.063 #
22)	L5 AR-1248-2	6.377	5.566	408815	407977	345.129	353.125
23)	L5 AR-1248-3	6.592	5.609	243762	108438	167.085	88.774 #
24)	L5 AR-1248-4	7.017	5.795	341026	253108	238.382	172.610 #
25)	L5 AR-1248-5	7.060	6.217	227204	111379	153.114	88.775 #
26)	L6 AR-1254-1	6.989	6.174	738265	975652	475.307	472.007
27)	L6 AR-1254-2	7.217	6.332	1105524	839085	480.603	468.050
28)	L6 AR-1254-3	7.595	6.753	1159830	1356713	476.330	474.706
29)	L6 AR-1254-4	7.890	6.992	725587	659062	471.402	476.910
30)	L6 AR-1254-5	8.317	7.420	828598	1123534	483.468	472.269
31)	L7 AR-1260-1	7.763	6.889	458031	666159	264.285	351.377 #
32)	L7 AR-1260-2	8.028	7.085	479056	521530	233.163	239.742
33)	L7 AR-1260-3	8.377f	7.238	128833	540286	73.832	254.292 #
34)	L7 AR-1260-4	8.611	7.722	294994	55384	163.703	31.174 #
35)	L7 AR-1260-5	8.937	7.968	117323	97849	32.636	25.578
36)	L8 AR-1262-1	8.377f	7.488f	128833	108890	47.746	40.518
37)	L8 AR-1262-2	8.937	7.968	117323	97849	28.931	23.467
38)	L8 AR-1262-3	9.252f	0.000	69132	0	24.126	N.D. #
39)	L8 AR-1262-4	0.000	8.316	0	113585	N.D.	33.761 #
41)	L9 AR-1268-1	9.252f	0.000	69132	0	13.304	N.D. #
42)	L9 AR-1268-2	0.000	8.316	0	113585	N.D.	22.216 #

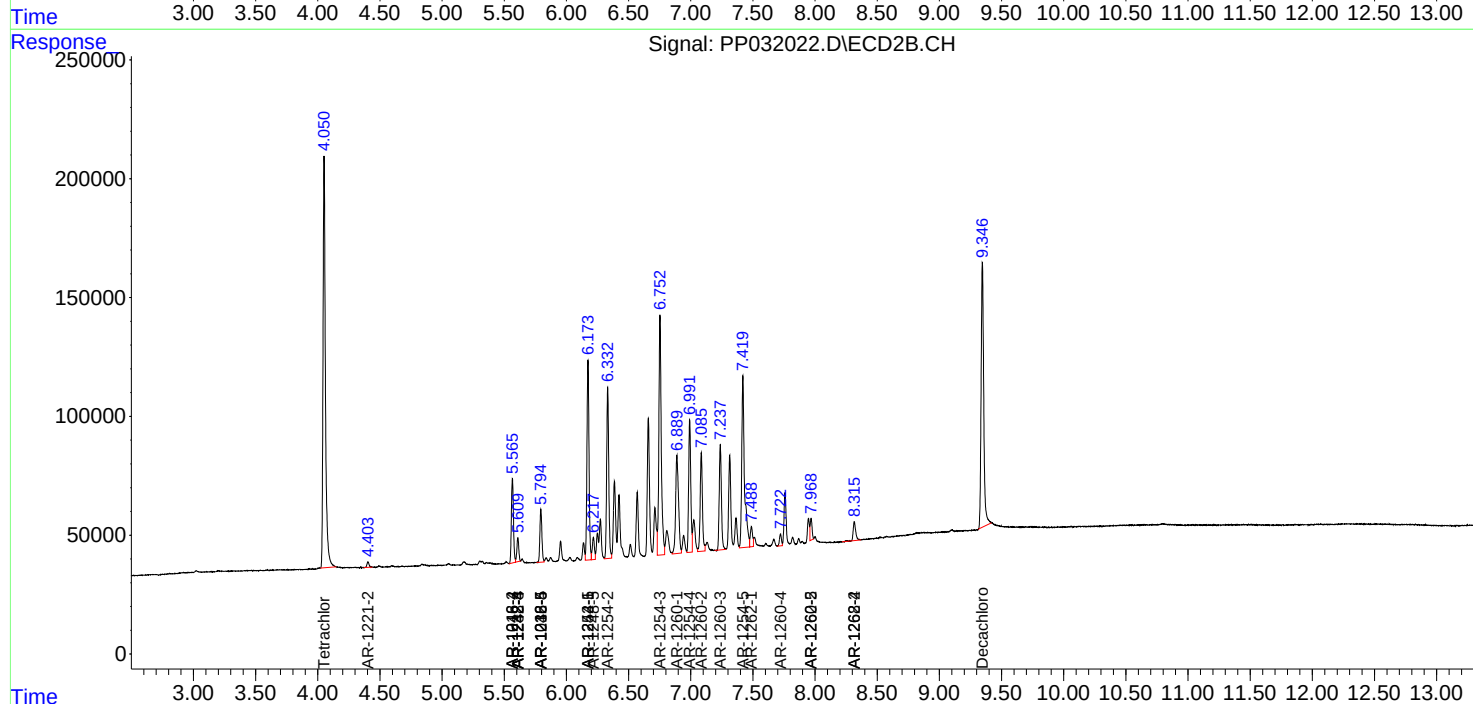
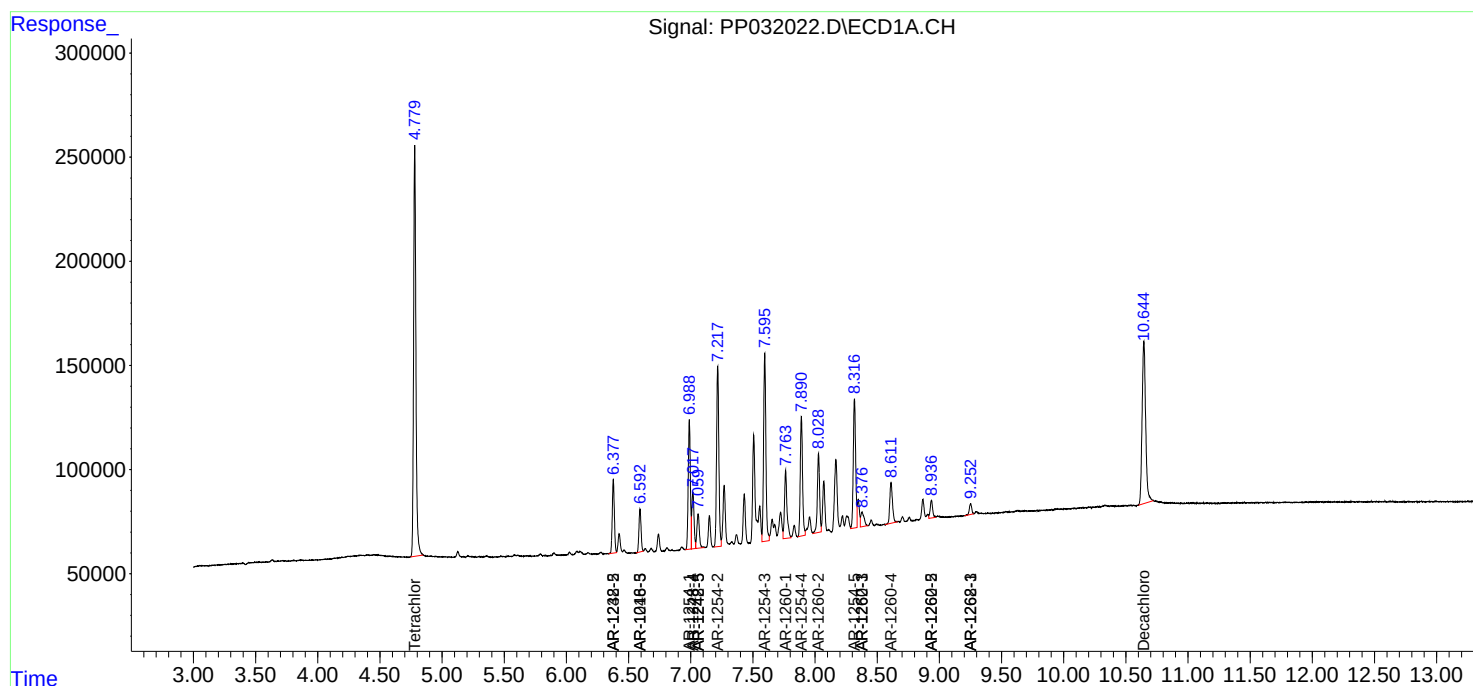
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

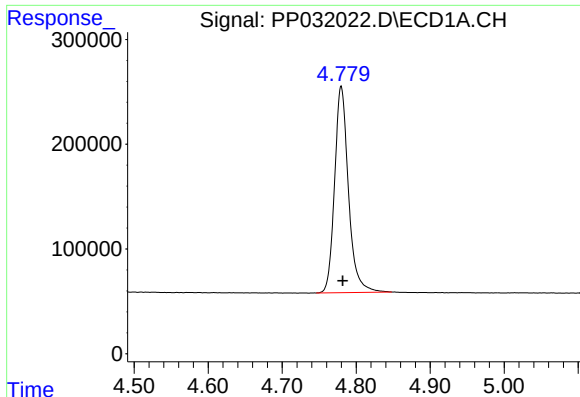
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
Data File : PP032022.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 2:12
Operator : DD\AJ
Sample : AR1254ICV500
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 05:22:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

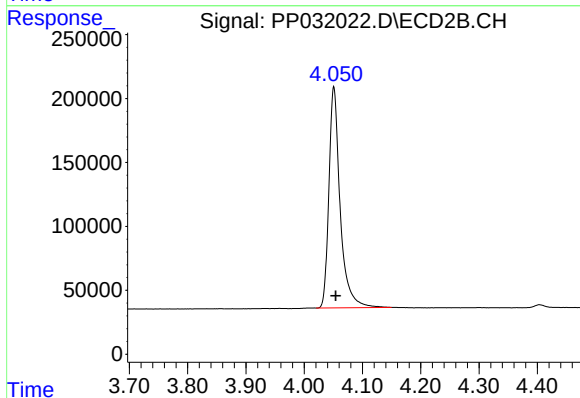




#1 Tetrachloro-m-xylene

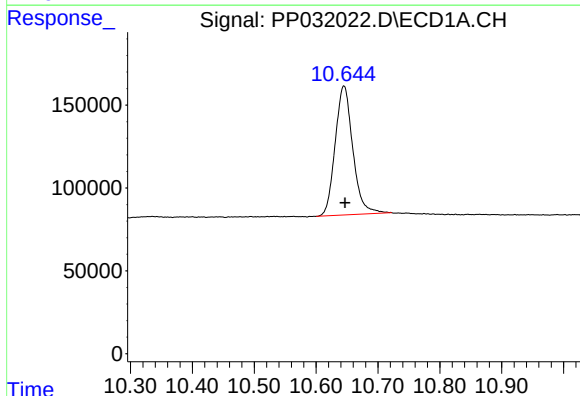
R.T.: 4.780 min
Delta R.T.: -0.002 min
Response: 2556991
Conc: 49.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



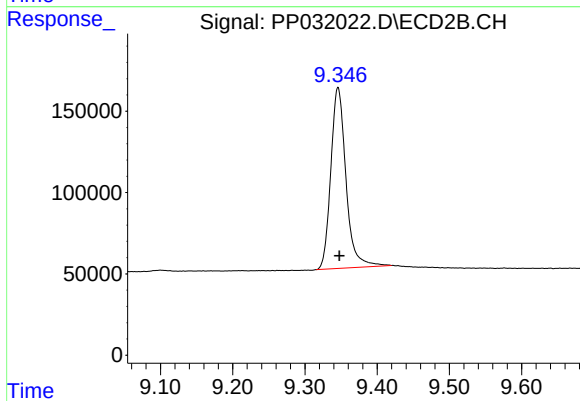
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 2323165
Conc: 49.12 ng/ml



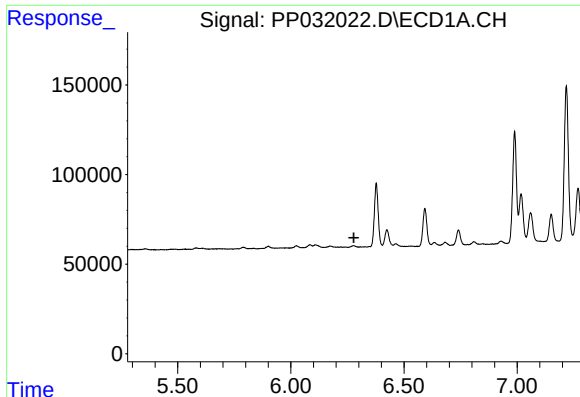
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: -0.002 min
Response: 1545093
Conc: 49.27 ng/ml



#2 Decachlorobiphenyl

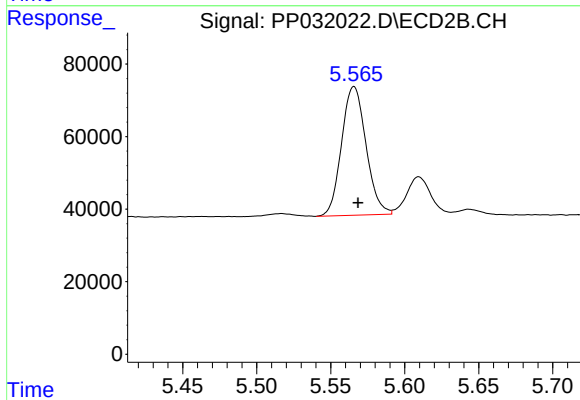
R.T.: 9.346 min
Delta R.T.: -0.002 min
Response: 1619440
Conc: 48.29 ng/ml



#6 AR-1016-4

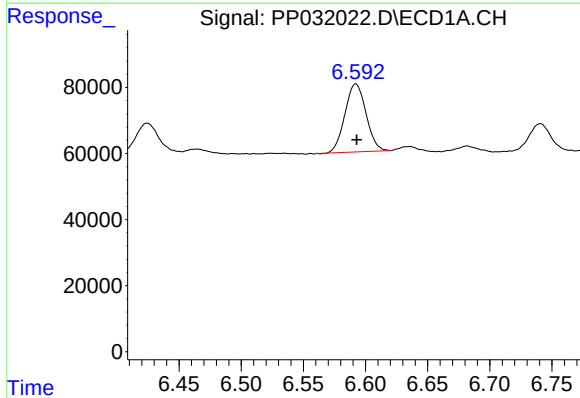
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



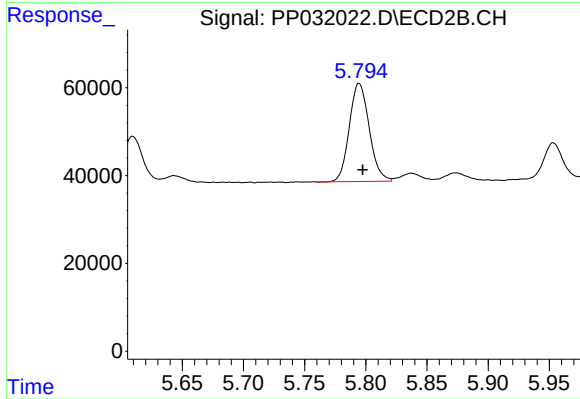
#6 AR-1016-4

R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 407977
Conc: 480.81 ng/ml



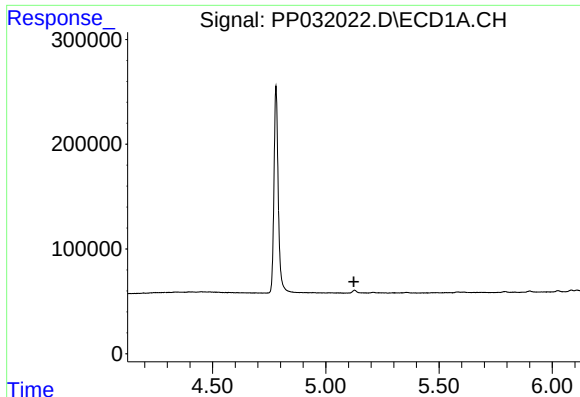
#7 AR-1016-5

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 243762
Conc: 228.46 ng/ml



#7 AR-1016-5

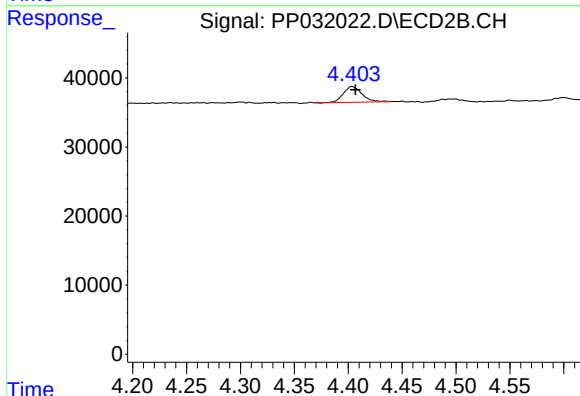
R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 253108
Conc: 232.93 ng/ml



#9 AR-1221-2

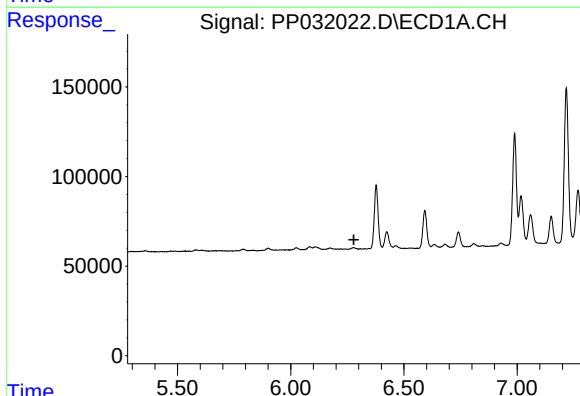
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



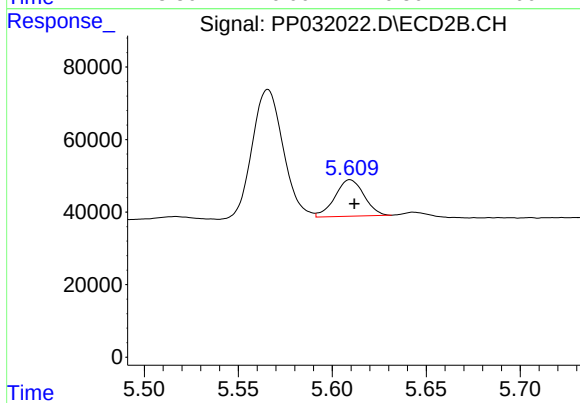
#9 AR-1221-2

R.T.: 4.403 min
Delta R.T.: -0.003 min
Response: 27427
Conc: 76.21 ng/ml



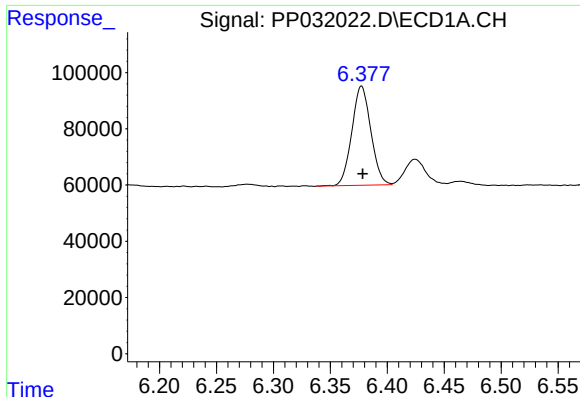
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

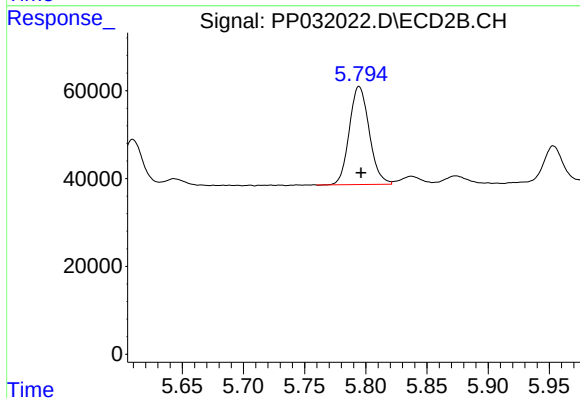
R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 108438
Conc: 276.40 ng/ml



#15 AR-1232-5

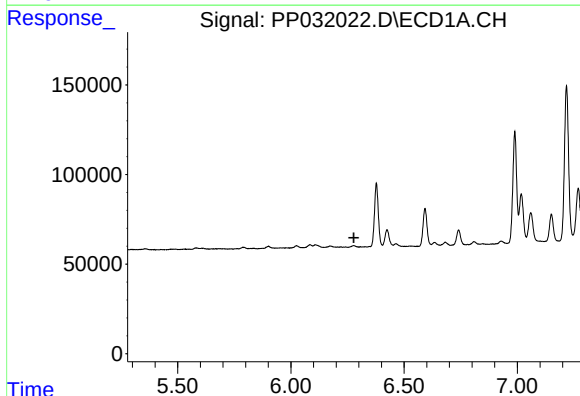
R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 408815
Conc: 1343.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



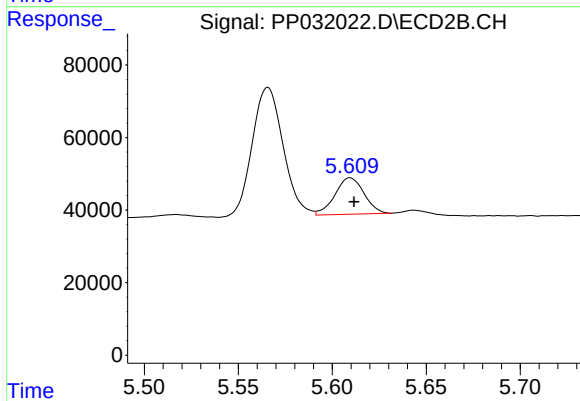
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 253108
Conc: 585.18 ng/ml



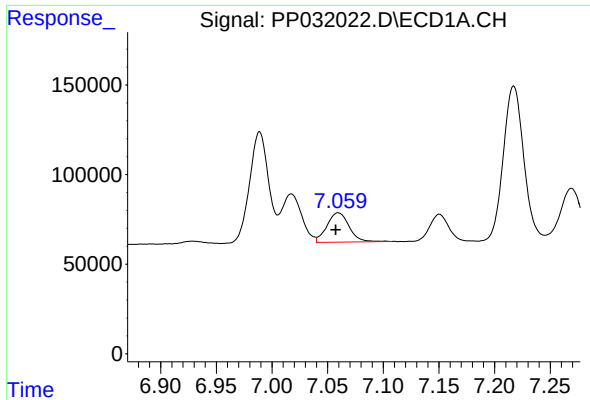
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.278 min
Response: 0
Conc: N.D.



#19 AR-1242-4

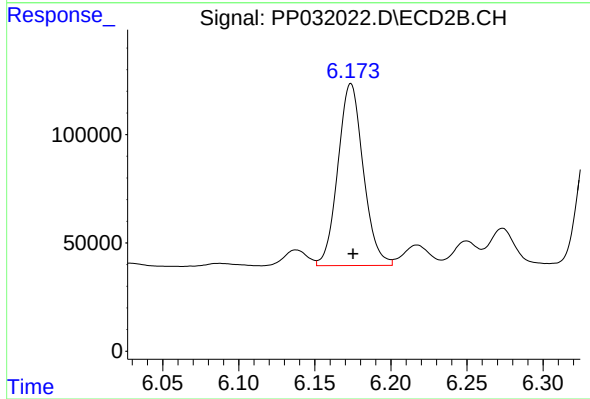
R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 108438
Conc: 133.69 ng/ml



#20 AR-1242-5

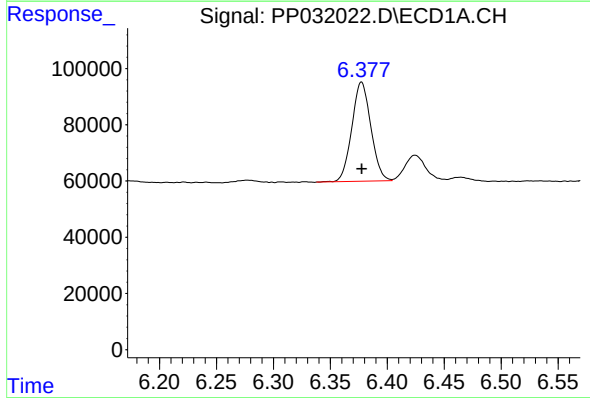
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 227204
Conc: 261.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



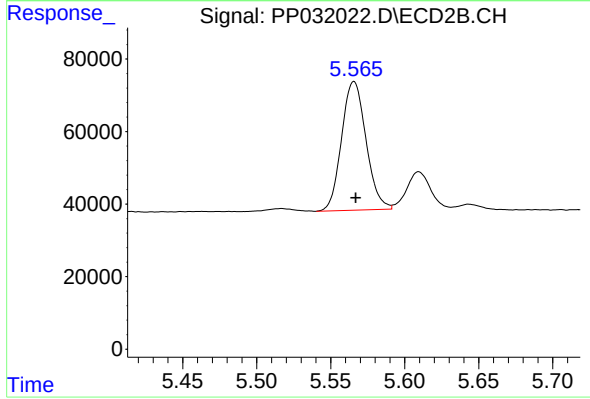
#20 AR-1242-5

R.T.: 6.174 min
Delta R.T.: -0.001 min
Response: 975652
Conc: 1097.06 ng/ml



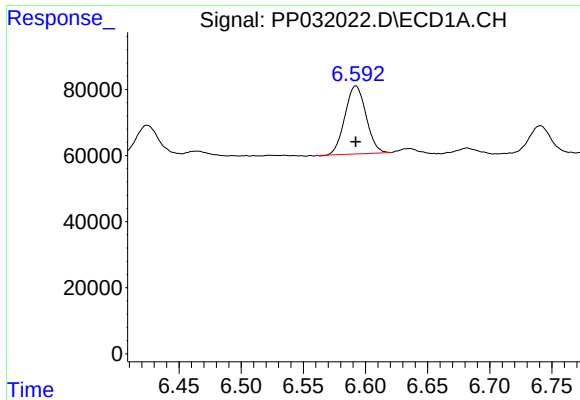
#22 AR-1248-2

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 408815
Conc: 345.13 ng/ml



#22 AR-1248-2

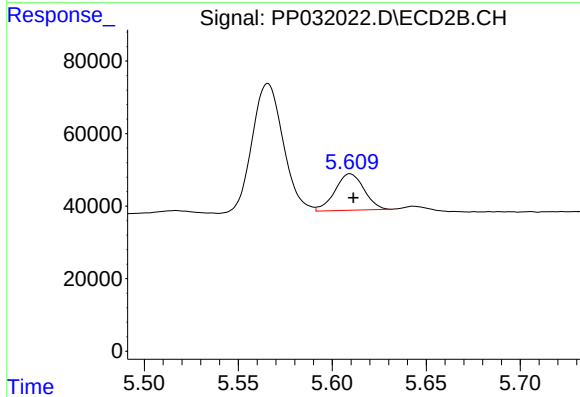
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 407977
Conc: 353.12 ng/ml



#23 AR-1248-3

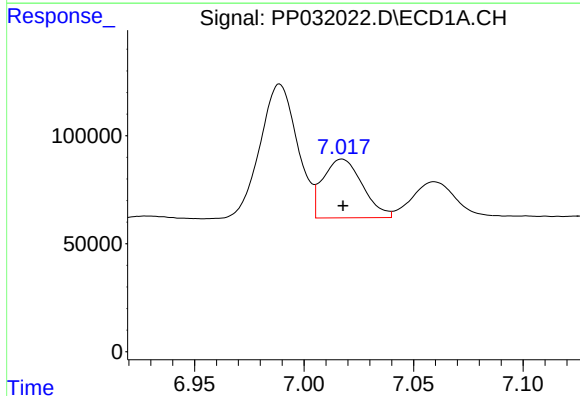
R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 243762
Conc: 167.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



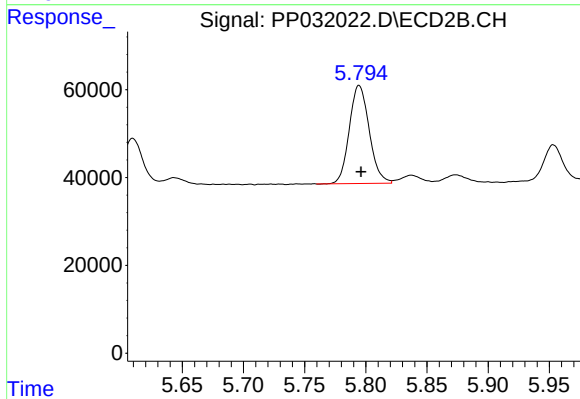
#23 AR-1248-3

R.T.: 5.609 min
Delta R.T.: -0.002 min
Response: 108438
Conc: 88.77 ng/ml



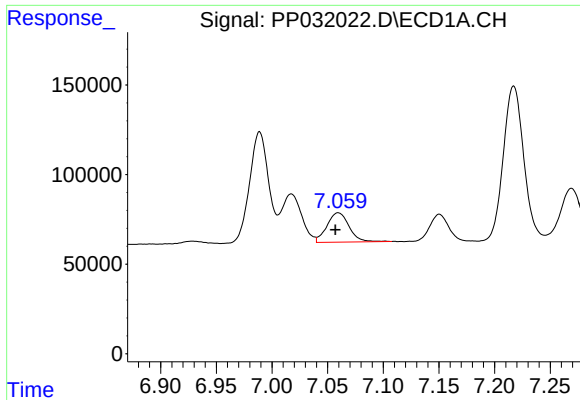
#24 AR-1248-4

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 341026
Conc: 238.38 ng/ml



#24 AR-1248-4

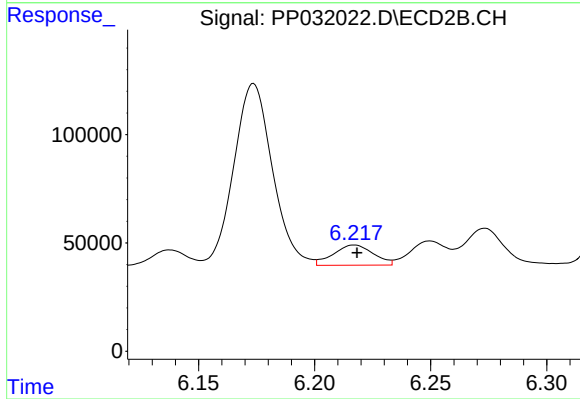
R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 253108
Conc: 172.61 ng/ml



#25 AR-1248-5

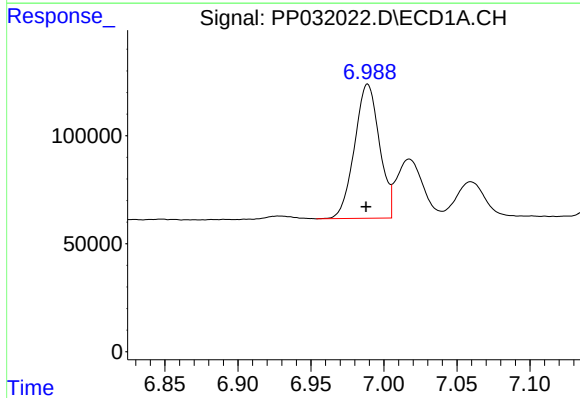
R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 227204
Conc: 153.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



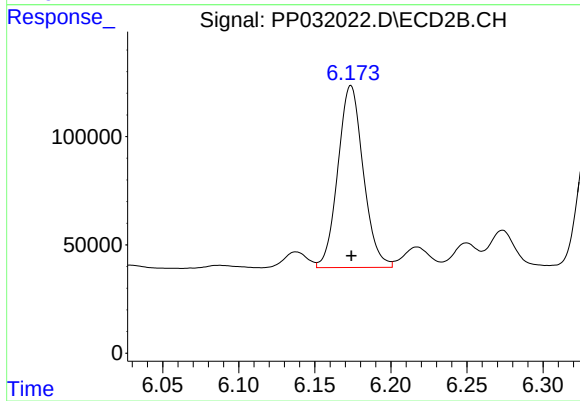
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.001 min
Response: 111379
Conc: 88.77 ng/ml



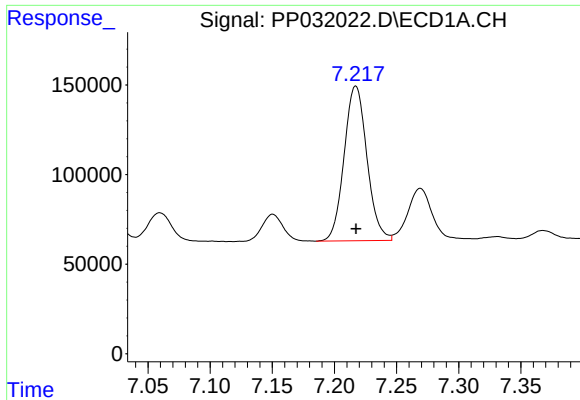
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: 0.001 min
Response: 738265
Conc: 475.31 ng/ml



#26 AR-1254-1

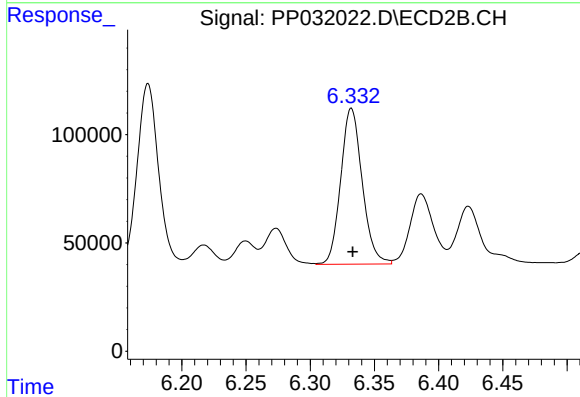
R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 975652
Conc: 472.01 ng/ml



#27 AR-1254-2

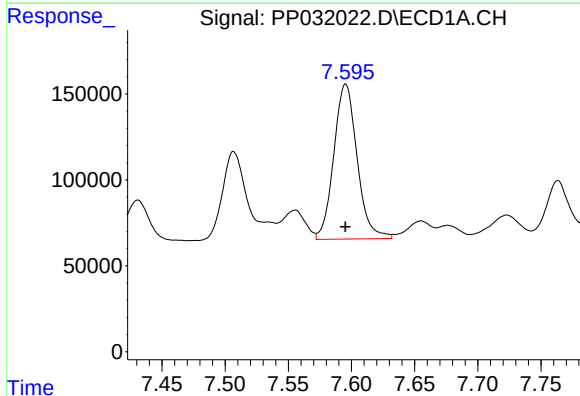
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 1105524
Conc: 480.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



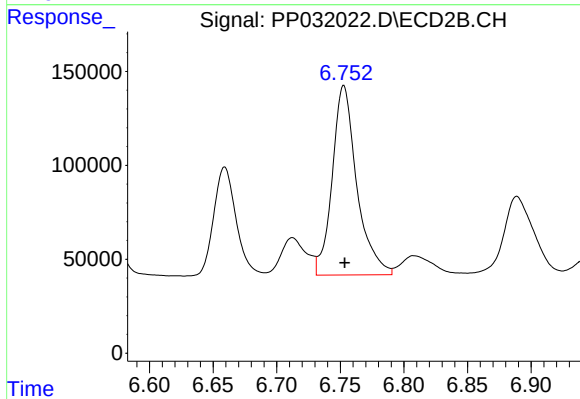
#27 AR-1254-2

R.T.: 6.332 min
Delta R.T.: -0.001 min
Response: 839085
Conc: 468.05 ng/ml



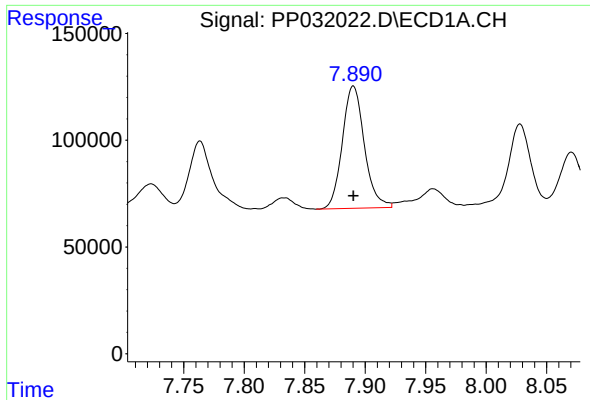
#28 AR-1254-3

R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 1159830
Conc: 476.33 ng/ml



#28 AR-1254-3

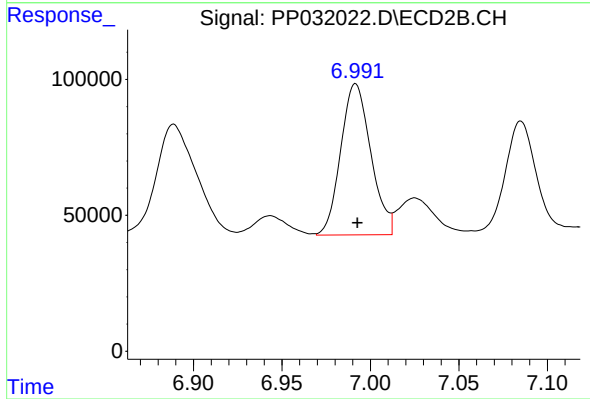
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 1356713
Conc: 474.71 ng/ml



#29 AR-1254-4

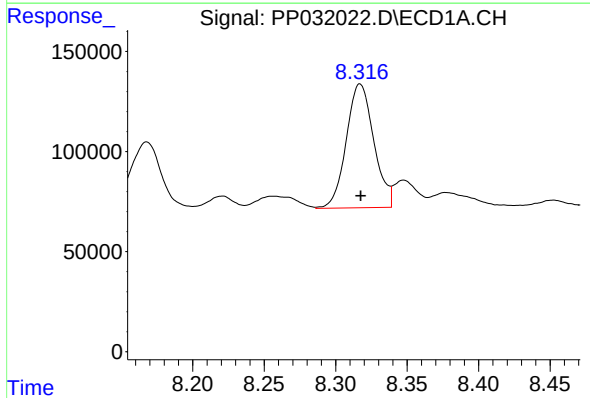
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 725587
Conc: 471.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



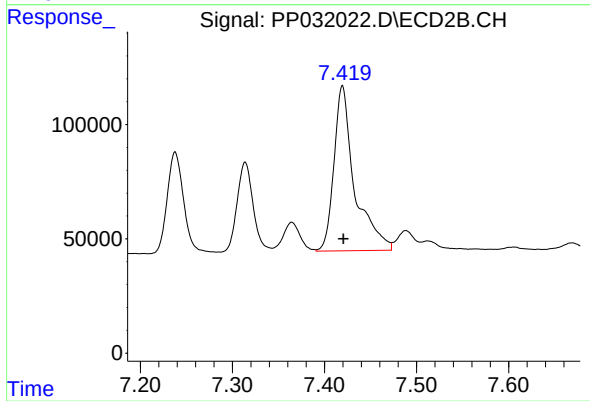
#29 AR-1254-4

R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 659062
Conc: 476.91 ng/ml



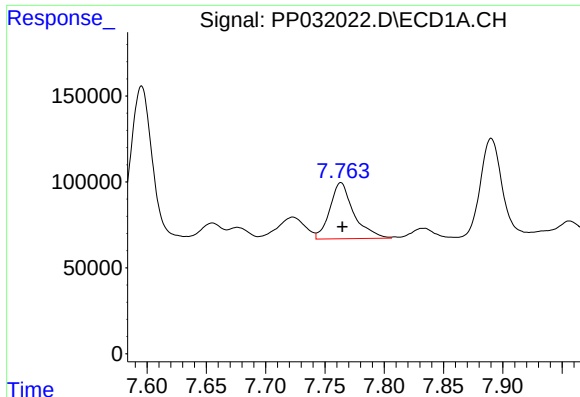
#30 AR-1254-5

R.T.: 8.317 min
Delta R.T.: 0.000 min
Response: 828598
Conc: 483.47 ng/ml



#30 AR-1254-5

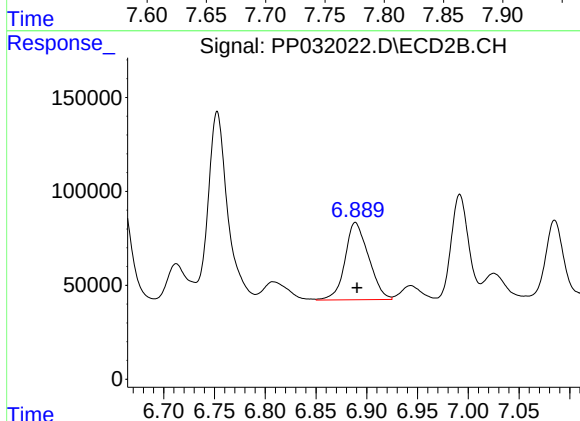
R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 1123534
Conc: 472.27 ng/ml



#31 AR-1260-1

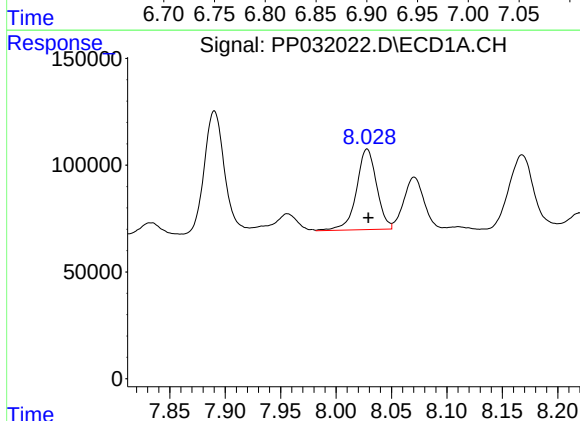
R.T.: 7.763 min
Delta R.T.: -0.001 min
Response: 458031
Conc: 264.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



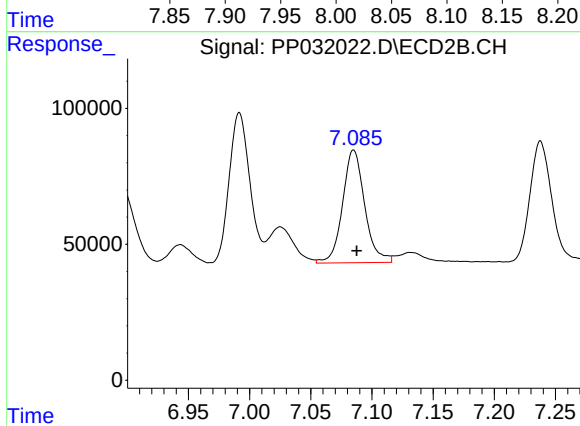
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 666159
Conc: 351.38 ng/ml



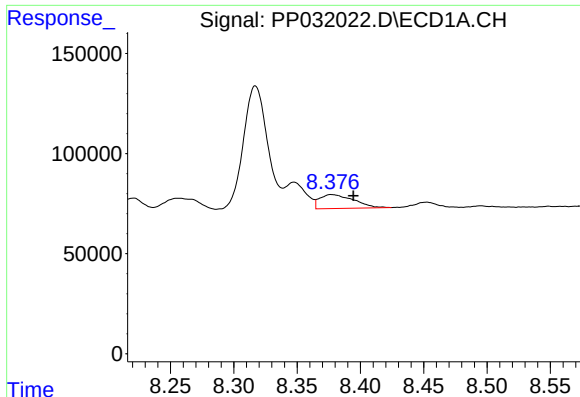
#32 AR-1260-2

R.T.: 8.028 min
Delta R.T.: -0.001 min
Response: 479056
Conc: 233.16 ng/ml



#32 AR-1260-2

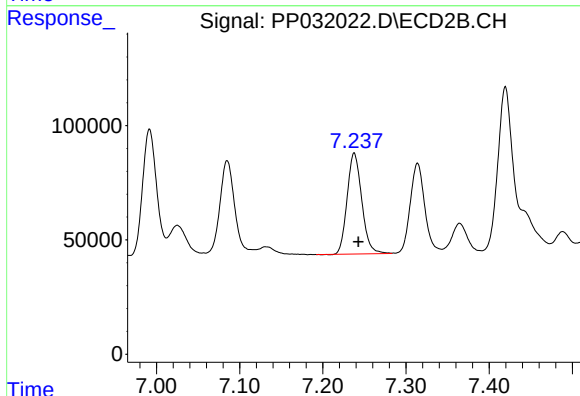
R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 521530
Conc: 239.74 ng/ml



#33 AR-1260-3

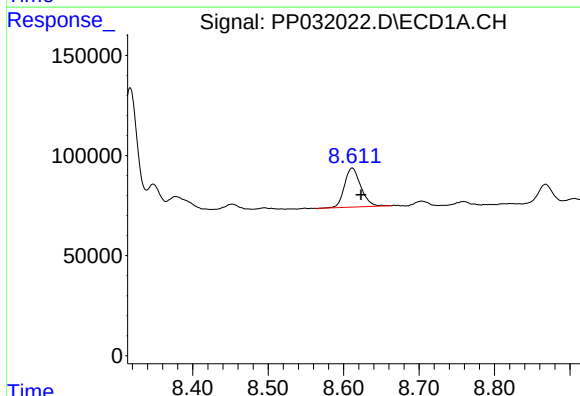
R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 128833
Conc: 73.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



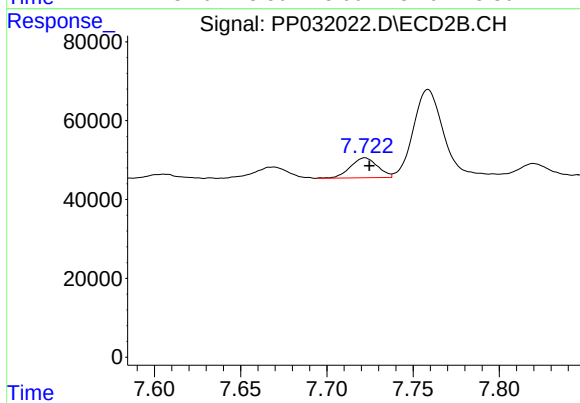
#33 AR-1260-3

R.T.: 7.238 min
Delta R.T.: -0.005 min
Response: 540286
Conc: 254.29 ng/ml



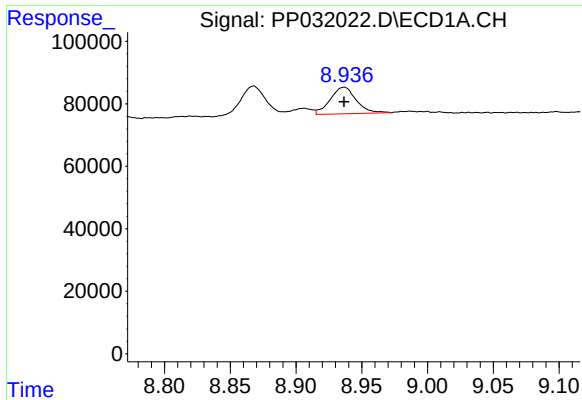
#34 AR-1260-4

R.T.: 8.611 min
Delta R.T.: -0.011 min
Response: 294994
Conc: 163.70 ng/ml



#34 AR-1260-4

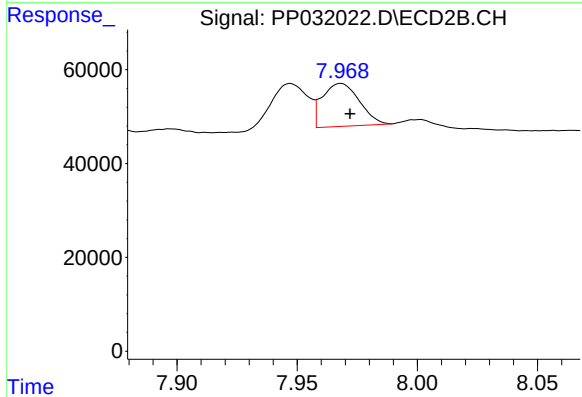
R.T.: 7.722 min
Delta R.T.: -0.002 min
Response: 55384
Conc: 31.17 ng/ml



#35 AR-1260-5

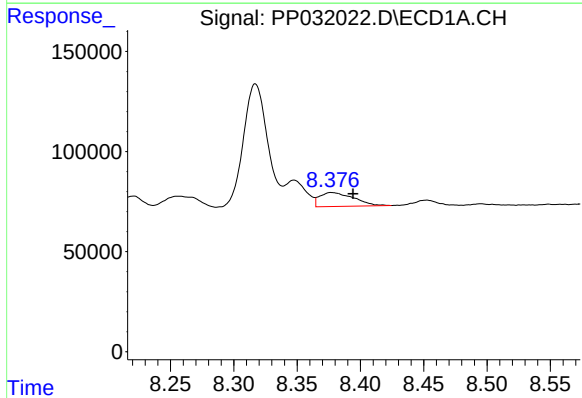
R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 117323
Conc: 32.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



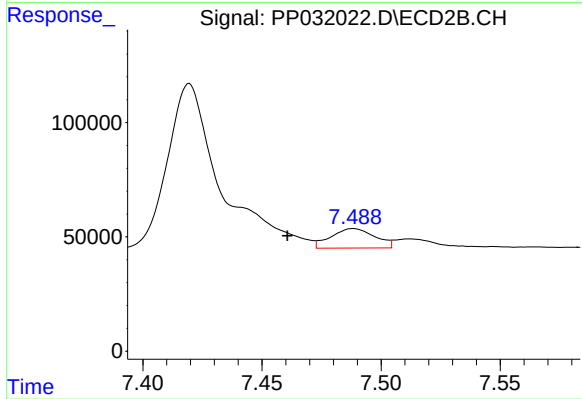
#35 AR-1260-5

R.T.: 7.968 min
Delta R.T.: -0.004 min
Response: 97849
Conc: 25.58 ng/ml



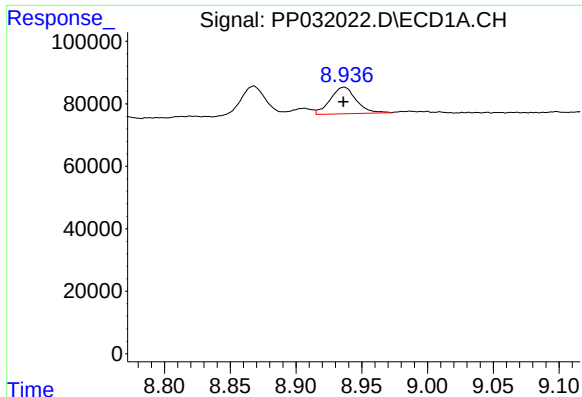
#36 AR-1262-1

R.T.: 8.377 min
Delta R.T.: -0.017 min
Response: 128833
Conc: 47.75 ng/ml



#36 AR-1262-1

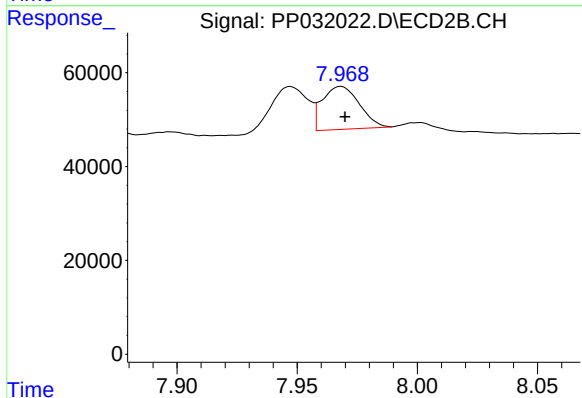
R.T.: 7.488 min
Delta R.T.: 0.028 min
Response: 108890
Conc: 40.52 ng/ml



#37 AR-1262-2

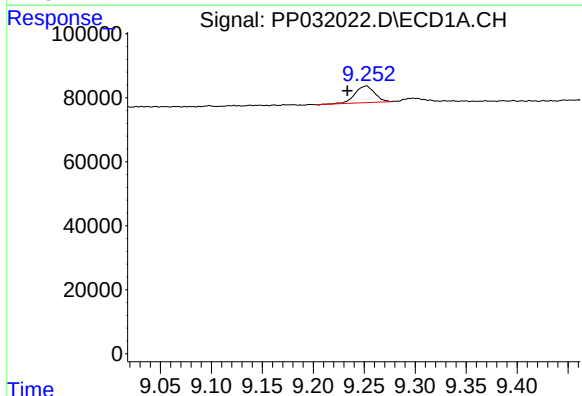
R.T.: 8.937 min
Delta R.T.: 0.000 min
Response: 117323
Conc: 28.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



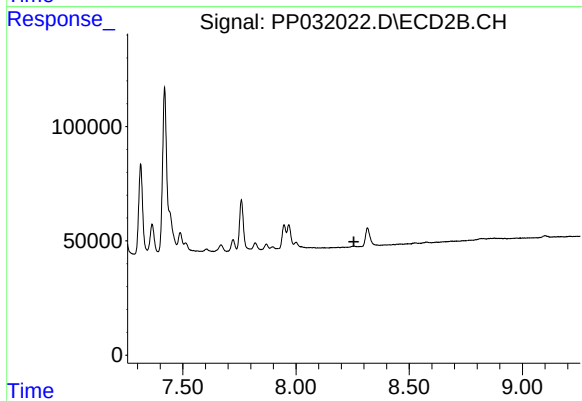
#37 AR-1262-2

R.T.: 7.968 min
Delta R.T.: -0.002 min
Response: 97849
Conc: 23.47 ng/ml



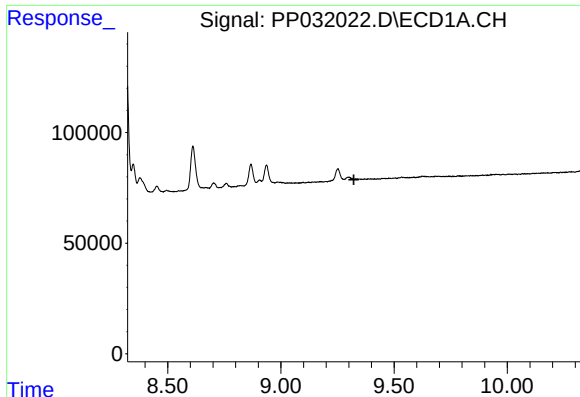
#38 AR-1262-3

R.T.: 9.252 min
Delta R.T.: 0.019 min
Response: 69132
Conc: 24.13 ng/ml



#38 AR-1262-3

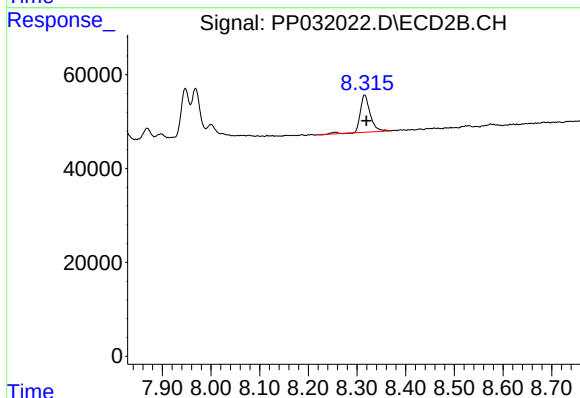
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.



#39 AR-1262-4

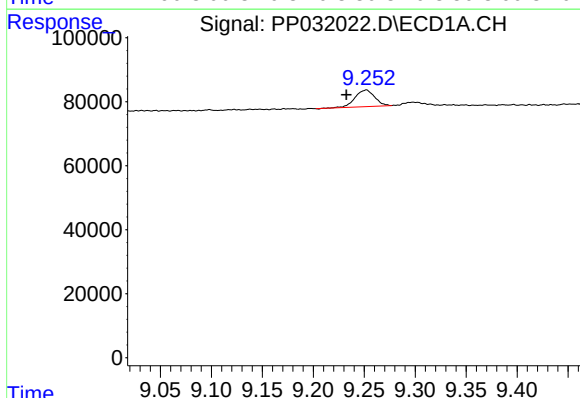
R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



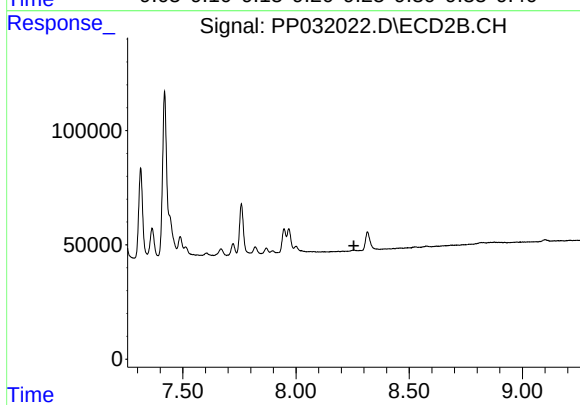
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 113585
Conc: 33.76 ng/ml



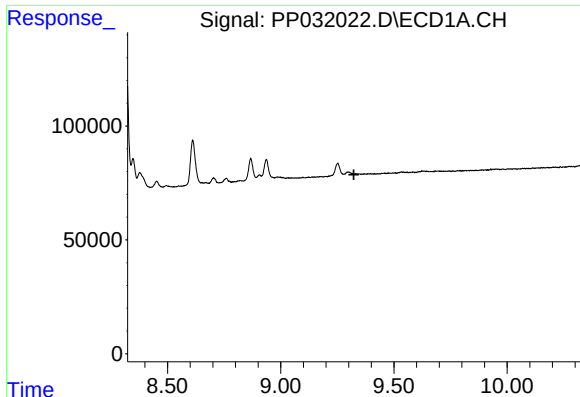
#41 AR-1268-1

R.T.: 9.252 min
Delta R.T.: 0.019 min
Response: 69132
Conc: 13.30 ng/ml



#41 AR-1268-1

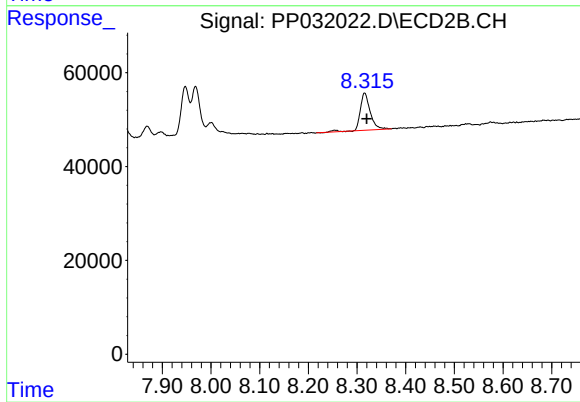
R.T.: 0.000 min
Exp R.T.: 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 113585
Conc: 22.22 ng/ml